DEPARTMENT OF THE ARMY

Vacancy Announcement Number: GEU400859

Opening Date: March 17, 2004 Cut off Date: April 6, 2004

Position: Electrician, WG-2805-10/FPL: WG-10

Salary: \$19.61 - \$22.91 Hourly

Place of Work: U.S. Army Engineer District, Baltimore, Washington Aqueduct,

Maintenance Branch, Electrical/Mechanical Section

Duty Stations: Washington, DC

Position Status: This is a Permanent position -- Full Time

Number of Vacancies: 2

Duties: Installs, repairs, modifies, troubleshoots, loads & tests new/existing electrical lines, circuits, systems, fixtures & controls located in & near installation buildings/structures. Plans/determines the routing, placement, type, size, gauge, balance, load, continuity & safe operation of circuits, systems, equipment & controls. Installs or replaces lighting facilities & systems requiring necessary wiring, switches, panels, breakers, & junction & control boxes. Troubleshoots installed equipment by tracing circuits, locating shorts, replaces fuses. Inspects for defective equipment/faulty wiring. Replaces equipment, such as electrical motors, pulleys & belts, to correct trouble. Tests/maintains gasoline & diesel generators for proper electrical output. Uses hand tools such as screwdrivers, pliers, wire cutters, soldering irons, & a wide variety of test equipment, including test lamps, voltage recording meters, meggers, watt meters, ohmmeters, & ammeters. Guides/trains lower grade employees.

Who May Apply:

- THIS IS A DELEGATED EXAMINING ANNOUNCEMENT OPEN TO ALL US CITIZENS. APPLICATIONS MAY BE FAXED TO 410-306-1284/0106 OR MAILED TO NECPOC, 314 JOHNSON ST., APG, MD 21005, ATTN: DEU. RESUMES MUST INCLUDE THE ANNOUNCEMENT NUMBER OR THEY WILL NOT BE CONSIDERED. DO NOT INCLUDE E-MAIL ATTACHMENTS.
- Interagency Career Transition Assistance Plan (ICTAP) eligibles.

Qualifications:

NOTES: (1) CUT-OFF FOR RECEIPT OF APPLICATIONS IS THE FIRST 30 APPLICATIONS RECEIVED OR CLOSING DATE, WHICHEVER OCCURS FIRST. CONDITIONS OF EMPLOYMENT: Must obtain and maintain appropriate security clearance; will be required to consent to a background investigation. Pre-appointment and annual physicals required. Must be able to obtain and maintain certification to work in confined spaces. Must be physically able to readily access and exit manholes with

diameters as small as 20". May be required to work scheduled, unscheduled, or emergency overtime. Must be able to wear protective safety equipment, such as but not limited to safety shoes, safety glasses, hard hat, safety harness, etc. This position requires employee to work under adverse environmental conditions. This position requires the employee to drive a motor vehicle. May be required to wear escape respiratory protection. Must be able to obtain and maintain Cardiopulmonary Resuscitation (CPR) certification.

PHYSICAL DEMANDS: Makes repairs from work stands and other hard-to-reach places. Must stand, stoop, bend, kneel, climb, stretch, and work in tiring and uncomfortable positions. Must be able to lift parts and equipment in excess of 20 pounds with occasional assisted lifting in excess of 40 pounds.

WORK CONDITIONS: Employee works both inside and outside, sometimes in bad weather and in areas that are noisy, dirty, dusty, and greasy. May work on scaffolding or cranes at heights of 30 or more feet, or in close quarters such as manholes or aboard ships. Subject to electric shock, cuts and bruises. May be exposed to temperature extremes in test facilities, extremely high noise levels, and exposure to lead, radiation, chemicals or carcinogens. See Other Requirements Section for additional information on the following KSAs: 1. ABILITY TO DO THE WORK OF THE POSITION WITHOUT MORE THAN NORMAL SUPERVISION. (SCREEN-OUT ELEMENT) 2. Knowledge of electrical equipment. 3. Theory and instruments (electrical and electronics) used in shop and trade practices. 4. Technical Practices (theoretical, precise, artistic). 5. Ability to use electrical drawings. 6. Ability to use and maintain hand tools (electrical work). 7. Troubleshooting (electrical).

Experience and training that furnish the knowledges, skills, and abilities needed to perform the duties of this position consistent with accepted practices of the trade. Ability to use and maintain appropriate tools and equipment. Ability to read, understand, and apply instruction and other materials related to the job.

Ability to do the work of the position under normal supervision.

The experience described in your resume will be evaluated as related to the qualifications, knowledge, skills and abilities required for this job.

Other Information:

• Permanent Change of Station (PCS) expenses are not authorized.

Other Requirements:

- Personnel security investigation required.
- You will be required to provide proof of U.S. Citizenship.
- License/Certification: Valid state drivers license required.
- Documentation to support Military Spouse Preference needs to be submitted at time of application.

- Male applicants born after December 31, 1959 must complete a Pre-Employment Certification Statement for Selective Service Registration.
- Direct Deposit of Pay is Required.
- Position requires employee to wear a uniform and/or protective clothing.
- You must include the announcement number on your application.
- You may claim Military Spouse Preference.
- Applicants claiming Veterans' Preference must submit required paperwork at the time of application.
- Applicants must provide a narrative that addresses each of the knowledge, skills
 and abilities (KSAs) on plain bond paper and submit it along with the other
 application materials. Information may include experience, education, training
 and awards as it relates to each KSA. Since you will be rated based on your
 possession of the KSAs listed in this announcement and a ranking determination
 made which affects your chance for employment, it would benefit you to provide
 your responses to the KSAs.
- Failure to provide all of the required information as stated in the vacancy announcement may result in an ineligible rating or may affect the overall rating.

How to Apply:

- Self-nomination must be submitted by the closing date.
- You may send your resume via surface mail to: Northeast CPOC, DEU STAFF, 314 Johnson St, APG, MD 21005
- You may fax your resume to: 410-306-1284/0106

Point of Contact: DEU STAFF, Northeast CPOC, 410-306-0031.

THE DEPARTMENT OF THE ARMY IS AN EQUAL OPPORTUNITY EMPLOYER.

Applicants will receive appropriate consideration without regard to non-merit factors such as race, color, religion, sex, national origin, marital status, sexual orientation except where specifically authorized by law, age, politics or disability which do not relate to successful performance of the duties of this position. Otherwise qualified applicants with disabilities who need reasonable accommodation may notify the agency Point of Contact on this announcement of their need.

SELECTION FOR THIS POSITION IS SUBJECT TO RESTRICTIONS RESULTING FROM DEPARTMENT OF DEFENSE REFERRAL SYSTEM FOR DISPLACED EMPLOYEES.